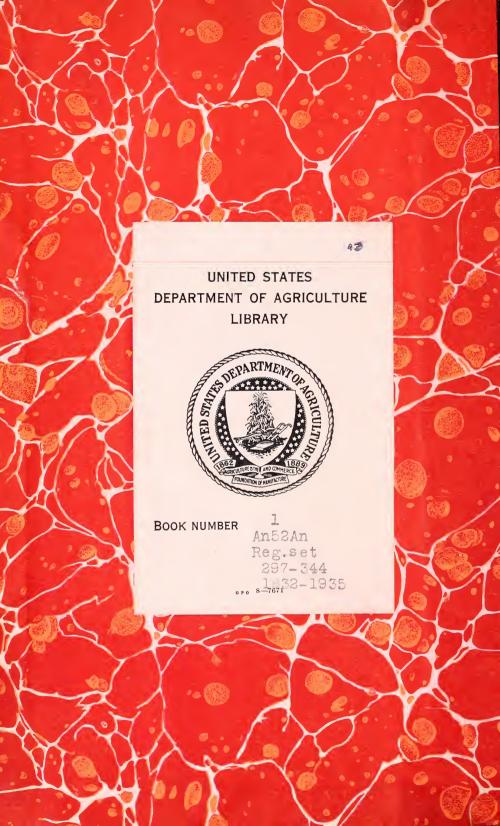
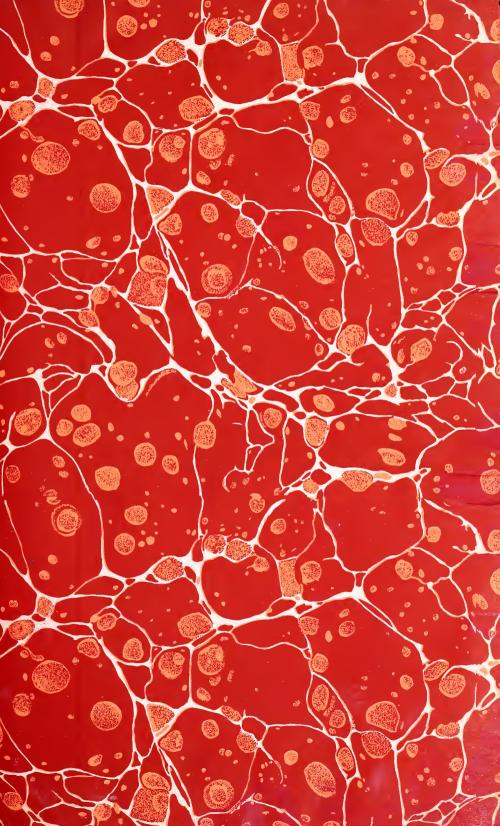




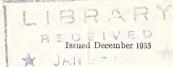
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# UNITED STATES DEPARTMENT OF AGRICULTURE

## SERVICE AND REGULATORY ANNOUNCEMENTS

#### BUREAU OF ANIMAL INDUSTRY

#### NOVEMBER 1935

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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## CHANGES IN DIRECTORY

#### Meat Inspection Granted

- \*2-GA. Armour & Co., Tifton, Ga., and Morris & Co.
- 1\*295. North Jersey Abattoir Co., Warren and East Fifth Street, Paterson, N. J.
  - \*452. Storm Lake Packing Co., Storm Lake, Iowa.

#### Meat Inspection Withdrawn

- 12-J. Kingan & Co., Bay and Catherine Streets, Jacksonville, Fla.
   19-L. The Cudahy Packing Co., 516 West Harris Street, Savannah, Ga.
   From Subsidiary: Dime Packing Co., under establishment 10, J. S. Hoffman Co., Chicago, Ill.

### Meat Inspection Extended

459. Van Wagenen & Schickhaus Co., Newark, N. J., to include H. C. Derby

#### Change of Name of Official Establishment

889. Armour & Co., South St. Paul, Minn., and R. N. Katz Packing Co.; J. B. Kasowitz; Jacob Feinberg & Co.; Joe Schaffer; Minnesota Packing Co.; and Dakota Packing Co., instead of United Packing Co.

#### Change of Address of Official in Charge

Dr. A. A. Kritt, care Granite State Packing Co., 163 Hancock Street, Manchester, N. H., instead of care Manchester Rendering Co.

C. H. Swanger, 941 United States Courthouse and Customhouse, Twelfth and Market Streets, St. Louis, Mo., instead of Dome of Federal Building, Eighth and Olive Streets.

## Change of Official in Charge

Dr. C. H. Herrold succeeds Dr. C. L. Elliott as inspector in charge at Indianapolis, Ind.

Dr. Charles Corson succeeds Dr. C. H. Herrold as inspector in charge at Dayton,

Ohio.

Dr. C. M. Chase succeeds Dr. Charles Corson as inspector in charge at Anderson, Ind.
Dr. A. W. Rice succeeds Dr. S. H. Still as acting inspector in charge at Little

Rock, Ark. F. J. Miller succeeds J. R. Plumb as supervisor in charge of enforcement Packers and Stockyards Act at South St. Joseph, Mo. Stanley L. Smith succeeds John M. Cooper, in charge of U. S. Sheep Experiment Station at Dubois, Idaho.

#### New Stations

Storm Lake, Iowa, meat inspection, Dr. W. G. Reed, care Storm Lake Packing Co., in charge.

Tifton, Ga., meat inspection, Dr. J. Robinson, care Armour & Co., in charge.

#### Note

On page 44 of the directory, under New York City, remove establishment 784, New York Kosher Products Corporation, 178 Delancey Street.

## NOTICES REGARDING MEAT INSPECTION

#### FOREIGN MEAT-INSPECTION OFFICIAL

Name and specimen signature of a foreign official who has been authorized by his national government to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States:

Country and name	Signature	Э
Irish Free State Nicholas Walshe	nicholas	Walsh

#### FACSIMILE OF CANADIAN MEAT-INSPECTION CERTIFICATE

The facsimile shown on page 159 represents the form of approved meat-inspection certificate for Canada which is acceptable under B. A. I. Order 211 (revised), regulation 27, section 5, paragraph 6, regardless of the signatory, for meat and meat food products of a kind prepared customarily to be eaten without cooking, which contain muscle tissue of pork.

## FACSIMILE OF LATVIAN MEAT-INSPECTION CERTIFICATE

The facsimile shown on page 160 represents the form of approved meat-inspection certificate for Latvia acceptable under the provisions of B. A. I. Order 211 (revised), regulation 27, section 5, paragraph 5.

H. of A. Form 34

#### DOMINION OF CANADA

## DEPARTMENT OF AGRICULTURE—HEALTH OF ANIMALS BRANCH

## MEAT AND CANNED FOODS DIVISION

PLACE DATE.

EST. No.		
	for Pork, and Pork Products, for shipmer ustomarily, to be eaten without cooking,	
without cooking, and contain muscle tiss subjected to a temperature not higher tha	r articles herein described are of a kind uses of pork which, when fresh, and fresh n 5% Fah. for not less than twenty days the Animal Industry, and that said articated as herein specified.	aly cured in salt, were
KIND OF PRODUCT	No. OF PIECES OR PACKAGES	WEIGHT
•		
Consignor	Address	
_	Destination	
	or express)	
4	Shipment supervised by	ods Act of Canada)



Zemkopības ministrija. **Veterinārpārvalde.** 

# Apliecība.

Zemkopības ministrijas Veterinārpārvalde apliecina, ka apakšā minētie gaļas produkti iegāti no Latvijā audzētiem lopiem, kas cēlušies no sērgu brīviem apgabaliem, pirms kaušanas veterinārārsta apskatīti un atzīti par pilnīgi veseliem.

Pec lopu nokausanās, valdībās apstiprināts veteri-
nārārsts
gaļu makro- un, attiecīgos gadījumos, mikroskopiski
izmeklējis, alzinis par derīgu cilvēku uzturam un
piluvērtīgu.
the control of the co
NEC.
and the second s
Minētos produktus izved firma
ar kuģi "no Rīgas
uz firmai

Ministry of Agriculture. Veterinary Administration.

# Certificate.

The Veterinary Administration of the Ministry of Agriculture certifies that the undermentioned meat products are obtained from animals, which are bred in Latvia, derive from districts free of disease, before killing are examined by a Veterinary Surgeon and found entirely healthy.

After the killing of the animals the States Veteri-
nary Surgeon
has analysed macro- and in certain cases also micro-
scopically and found as suitable for human consump-
tion and of full value.
Assessment to the second secon
William Anniel A
The mentioned products are imported by the firm
the second section of the second second section is the second section of the second second second section sect
on ship from Riga

Rīgā,

19---3

Me

Eksportgaļas kontrolieris, veterinārārsts Controler of meat export, veterināry surgeon

#### LABELS FOR IMPORT MEAT OR PRODUCT

On the principal display panels of all labels for foreign meat or product offered for importation into the United States the name of the country of origin in the English language shall be shown prominently in direct connection with the name of the product, as for example, "Corned Beef, Product of Brazil" or "Corned Beef Prepared in Brazil." (The Tariff Act of 1930 requires that imported articles bear the name of the country of origin.)

There shall also be shown prominently on a sharply contrasting background on the principal display panels of all labels of foreign meat or product in package form the quantity of the contents of the package.

When the name of a concern other than the manufacturer appears on the label

of a foreign meat or product offered for importation into the United States, there shall be shown on the label in prominent letters immediately preceding the name of such concern a statement such as "Packed for", "Prepared for", or other acceptable declaration in order to show that the product was prepared by one other than the party named.

The relabeling of foreign meat or product after admission into the United States will not be permitted except in instances where the label has been damaged or destroyed by accident or wear-and-tear, and after permission to relabel has been granted by the Bureau. In such cases duplicates of foreign labels shall be

affixed to the packages.

### MARKING MEATS FOR VETERANS' ADMINISTRATION

In view of the fact that both the National Homes Service and Veterans' Administration Hospital Service are now purchasing meat and product under the Standard Specifications for Packing House and Dairy Products, Veterans' Administration Facilities, meat or meat food products both for the homes and hospitals should be marked in the future with the octagonal Veterans' Administration brand which was formerly used for hospitals only.

#### ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION. OCTOBER 1935 1

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore Chicago Chicago Cleveland Denver Kansas City Milwaukee National Stock Yards New York Omsha Philadelphia Sloux City South St. Paul All other stations  Total: October 1935 October 1934 10 months ended— October 1934 New York, Brooklyn, Jersey City, and Newark 3	16, 577 95, 430 21, 971 93, 375 24, 742 76, 885 7, 977 42, 191 77, 4:2 446, 705 1, 083, 044 1, 416, 560	(2) 32, 227 7, 694 (2) 3, 254 44, 351 36, 521 (2) 53, 813 10, 246 7, 847 5, 957 49, 645 279, 535 531, 090 659, 994 4, 757, 788 6, 438, 273 66, 648	(2) 264, 842 (2) (2) (2) 228, 802 110, 721 (2) 244, 878 113, 671 20, 986 81, 856 161, 211 737, 568 1, 764, 535 2, 627, 255 14, 868, 549 14, 666, 974 301, 832	6, 281 6, 281 41, 168 19, 983 46, 781	(2) 282, 873 39, 773 27, 534 12, 094 72, 640 (2) 161, 520 (2) 47, 536 119, 418 1, 310, 517 2, 135, 317 3, 545, 141 20, 761, 094 35, 367, 560

1 Horses slaughtered: October 1935\_\_\_\_\_ October 1934 10 months ended-October 1935. 14, 547
October 1934. 16, 507

Included in "All other stations."

inspected and recorded more than once in the process of manufacture.)

<sup>&</sup>lt;sup>3</sup> The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Inspection of lard at all establishments, 49,204,668 inspection pounds; compound and other substitutes, 77,282,277 inspection pounds; sausage, 75,080,143 inspection pounds; oleomargarine, 7,995,870 inspection pounds.

Corresponding inspections for October 1934: Lard, 98,578,742 inspection pounds; compound and other substitutes, 36,372,681 inspection pounds; sausage, 77,930,104 inspection pounds; oleomargarine, 7,687,952 inspection pounds.

(These totals of inspection pounds do not represent actual production as the same product may have been

# IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, OCTOBER 1935

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during October 1935 with figures for other periods for comparison.

### Imports of food animals

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	32, 896 14, 537 187	951 7	3,343 166	1 1
Total: October 1935 October 1934 10 months ended—	47,620 1,430	959 19	3, 509 66	2 3
October 1935	347, 423 53, 321	7,371 126	17, 902 2, 496	36 27

### Imports of meats and meat food products

Country of origin		and frozen eats	Canned	Other	Total	
,	Beef	Other	and cured	products	2 0 041	
Argentina	Pounds	Pounds	Pounds 2,341,230	Pounds 3,811,090	Pounds 6, 152, 320	
Australia Brazil	11, 111		110, 016 474, 313	121, 61: 2, 353, 60		
Canada New Zealand	103, 591 20, 600	570, 429	96,042	598, 875 919, 247	1, 368, 937 939, 847 303, 255	
Uruguay Other countries	3, 895	119, 140	2, 492, 115 678, 323	1, 084, 251 93, 092	3, 576, 366	
Total.	139, 197	690,024	7,790,282	7,090,884	15, 710, 387	
Paraguay Uruguay Other countries			2, 492, 115 678, 323	2, 492, 115 1, 084, 251 678, 323 93, 092	3, 576, 366 894, 450 15, 710, 387	

Condemned October 1935: Beef, 2,264 pounds; pork, 2,283 pounds; total, 4,547 pounds. Refused entry Pork, 11,500 pounds.

## SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPER-ATION WITH STATES, OCTOBER 1935

State or	Tubero tests di mon	uring			Total to	date		T	·
Terri- tory	Cattle tested	Cat- tle re- acted	t- Modified Once- Ac- Herds under re- ited tested- ited the current ited that the current item that the current ited that the current item that the curren		Inspector in charge	State official			
				1					
Ala Ariz	30, 086 12, 173		67		270, 723 11, 971	22 3	270, 745 12, 323		I.S. McAdory, Auburn. C. T. Guilfoyle, Phoe-
Ark	1,632	31	75	100	248, 561	3	248, 564	S. H. Still	C. D. Stubbs, Little
Calif	112, 414	4,861	7	12	44, 603	77	53, 659	W. E. Howe	Rock. C. U. Duckworth, Sac-
Colo Conn	183 14, 720		63 5		60, 618 5, 202	21 12, 347	60, 880 19, 333	A. H. Francis R. L. Smith	ramento. R. M. Gow, Denver. Edwin R. Dimock, Hartford.
Del	3, 442	27	2	67	5, 463	2, 332	8,023	E. B. Simonds	Ralph C. Wilson,
D. C Fla	0 6, 563	0 18	1 67	100 100	45 39, 799	2 76	47 45, 801		J. V. Knapp, Talla- hassee.
Ga Idaho	41, 946 3, 913		159 44			44 30	241, 754 51, 270	A. L. Hirleman. John T. Dallas.	Tom Linder, Atlanta. Thomas W. White, Boise.

Summary of tuberculosis-eradication work in cooperation with States, October 1935— Continued

						CONT	mucu			
State or	Tuber tests d mor	uring			Total to	o dat <b>e</b>		Inspector in		
Terri- tory	Cattle tested	Cat- tle re- acted	Modi accre ite coun	ed- d	Once- tested- free herds	Ac- cred- ited herds	Herds under super- vision	charge	State official	
IllInd	131, 273 30, 656					5, 745 1, 069	241, 582 187, 397	J. J. Lintner H. Buşman	J. P. Stout, Springfield. J. L. Axby, Indian-	
·Iowa	159, 533	888	95	96	169, 600	523	196, 660	J. A. Barger	apolis. H. A. Seidell, Des	
Kans Ky	3, 942 7, 738	22					171, 032 163, 687	N. L. Townsend W. F. Biles	Moines. J. H. Mercer, Topeka. D. E. Westmorland, Frankfort.	
La	146, 611	264	64	100	147, 895	7	148, 688	W.A. McDonald	E. P. Flower, Baton Rouge.	
Maine Md	5, 537 20, 565	92 92	16 9			673 14, 633	43, 817 51, 973	W. C. Dendinger E. B. Simonds	H. M. Tucker, Augusta. Mark Welsh, Balti- more.	
Mass Mich Minn Miss	55,660	107	14 83 87 59	100 100	206, 933 196, 480	63 1, 466	25, 182 207, 087 199, 143 221, 980	T. S. Rich W. J. Fretz	C. F. Riordan, Boston. C. H. Clark, Lansing. C. E. Cotton, St. Paul. Charles E. O'Neal,	
Mo	1, 928	1	114	100	236, 697	178	237, 592	Ralph Graham_	Hugh E. Curry, Jefferson City.	
Mont Nebr Nev N. H N. J N. Mex.	2, 588	1, 102	17	100	71, 268 86, 898 3, 437 143 4, 970 22, 104	94 37 6 17, 525 16, 765 8	71, 476 87, 009 3, 441 17, 678 22, 108 25, 450	J. W. Murdoch J. O. Wilson R. A. Given E. A. Crossman J. R. Porteus F. L. Schneider	J. S. Anderson, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. W. A. Naylor, Albu-	
N. Y N. C N. Dak.	246, 409 1, 860 5, 179	3, 669 0 81	32 100 53	52 100 100	32, 793 256, 325 76, 096	115, 076 234 5, 172	156, 972 256, 559 88, 581	H. B. Leonard A. A. Husman H. H. Cohenour.	querque. E. T. Faulder, Albany. William Moore, Raleigh. T. O. Brandenburg, Bismarck.	
Ohio	23, 999	25	88	100	261, 300	425	263, 161	A. J. DeFosset	F. A. Zimmer, Columbus.	
Okla	99, 970	147	72	94	262, 636	100	262, 738	L. J. Allen	C. C. Hisel, Oklahoma City.	
Oreg Pa	6, 568 61, 581	61 637	36 57	100 85	115, 107 144, 563	1, 521 8, 531	116, 659 183, 434	S. B. Foster J. B. Reidy	W. H. Lytle, Salem. H. M. Kalodner, Harris- burg.	
R. I	2, 716	45	3	60	1, 915	1, 054	3, 445	E. A. Crossman	Patrick P.Cullen, Providence.	
S. C S. Dak Tenn	7, 733 212, 801 2, 289	0 1, 566 25	46 4 95	$100 \\ 6 \\ 100$	83, 163 38, 450 294, 723	107 295 28	83, 271 44, 349 294, 794	W. K. Lewis C. H. Hays H. L. Fry	W. K. Lewis, Columbia. T. H. Ruth, Pierre. * A. C. Topmiller, Nash-	
Tex	460, 979	140	193	76	385, 798	140	445, 921	H. L. Darby	ville. T. O. Booth, Fort Worth W. H. Hendricks, Salt	
Utah	2, 501	11	29	100	44, 643	127	44, 895	F. E. Murray	W. H. Hendricks, Salt Lake City.	
Vt	16, 617	82	2 4	29	8, 362	15, 927	24, 384	L. H. Adams	Edward H. Jones,	
Va	6, 718	24	100	100	198, 421	711	199, 391	R. E. Brookbank	Montpelier. H. C. Givens, Richmond.	
Wash W. Va	23, 146 2, 372	121 10	39 55	100 100	71, 738 112, 762	66 580	73, 856 114, 570	J. C. Exline H. M. Newton	Robert Prior, Olympia.  J. B. McLaughlin, Charleston.	
Wis	21, 712	18	71	100	184, 899	9,370	194, 898	J. S. Healy	Walter Wisnicky, Mad- ison.	
Wyo Hawaii P. R	10, 021 725 11, 995	19 0 78	23 1	100	17, 588 	<del>-</del>	19, 041 165 1, 785	W. A. Sullivan Lewis Bilikam W. McPherson	H. D. Port, Cheyenne. L. E. Case, Honolulu. R. Menendez Ramos, San Juan.	
Total _	2,461,694	15,812	2, 710	88	5,768,764	245, 098	6, 208, 250			

<sup>&</sup>lt;sup>1</sup> Not including part of 2 counties. <sup>2</sup> Not including 105 towns.

# SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, OCTOBER 1935 $^{\rm 1}$

	Agglutination blood tests completed dur-		Results o	of aggluting	Herds	Cattle			
State		nonth	Herds contain-	Total cattle in	Reac-	Negative		under super- vision	on waiting list
	Herds	Cattle	ing in- fection	herds	tors	Herds	Cattle		
Alabama. Arizona Arizona Arizona Arkansas. California Colorado. Connecticut. Delaware Florida. Georgia. Idaho. Illinois Indiana. Ilowa Kansas. Kentucky Louisiana Maine Maryland Massachusetts. Michigan Minnesota. Minnesota. Mississippi. Missouri. Montana. Nebraska Nevada Nevada Nevada New Jersey New Hampshire New Jersey North Carolina. North Carolina. North Carolina Ohio Oklahoma Oregon Pennsylvania Rhode Island South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Washington West Virginia Wisconsin Wyoming	198 83 755 17 2 31 59 102 840 9102 1, 225 895 234 1, 706 189 203 111 1, 155 2, 349 203 3, 107 343 217 41 68 8 22 2700 328 437 57 1, 494 1, 398 2, 690 1, 147  162 2 737 469 307 27 4, 291 1, 119 1, 042 5, 769 18	17, 287 1, 310 8, 690 1, 125 785 785 785 14, 080 1, 125 785 14, 080 15, 125 16, 194 16, 181 16, 181 16, 181 16, 181 16, 181 17, 419 18, 183 184 18, 175 36, 679 46, 668 39, 633 9, 515 4, 744 1, 425 1, 425 1, 325 8, 273 8, 692 8, 230 17, 733 38, 520 27, 479 16, 125 3, 885 7, 932 27, 479 16, 125 3, 885 7, 932 17, 733 14, 066 18, 219 2, 115 1, 066 24, 718 10, 275 8, 666 8, 999	1566 211 197 -13 2 19 144 2000 69 2100 3800 509 522 162 232 925 118 1,036 101 90 13 32 18 78 78 79 2 32 32 925 118 78 65 2 32 32 925 118 1,036 101 91 13 32 18 78 66 136 66 136 61 27 429 88 22 175 49 496 252 406 252 63 17 357 320 141 1,210 8	15, 482 802 5, 203 989 735 649 336 10, 381 3, 026 3, 350 6, 632 4, 820 4, 644 1, 494 1, 575 37 5, 322 17, 880 5, 164 5, 479 2, 952 2, 952 2, 100 6, 036 2, 833 2, 100 6, 036 2, 833 2, 100 6, 036 3, 896 3, 8	1, 502 63 731 1220 9 9 87 62 1, 043 555 1, 395 1, 179 2, 158 4, 337 230 6 1, 147 3, 236 770 399 1, 194 3, 454 851 578 83 340 770 399 1, 568 800 	42 62 558 4 0 12 45 229 33 33 630 532 716 373 72 1, 342 111 124 130 9 823 31, 424 4 192 20, 071 242 127 228 36 4 4 192 192 192 192 192 192 192 192 192 192	1, 805 508 3, 487 136 0 7 1, 001 3, 699 6, 631 8, 087 4, 078 1, 145 10, 787 1, 462 1, 291 1, 878 307 7, 853 18, 799 1, 504 4, 428 5, 631 3, 603 4, 428 5, 636 10, 427 2, 281 0, 234 5, 487 3, 31 18, 765 4, 873 6, 21 6, 687 6, 156 4, 448	798 460 7, 423 30 47 143 283 1, 300 809 7, 1266 9, 137 7, 050 10, 934 11, 409 1, 096 13, 3419 14, 053 1, 790 3, 419 19, 627 11, 413 27, 698 11, 446 2, 439 2, 380 2, 380 3, 530 3, 530 3, 530 13, 223 10, 131 15, 744	3, 119 2, 000 10, 000 2, 779 123 37, 156 7, 500 9, 264 66, 632 12, 715 203 13, 047 15, 750 6, 000 11, 210 7, 821 1, 855 302 9, 000 6, 926 9, 000 11, 210 7, 824 105, 355 11, 202 11, 202 11, 202 12, 700 13, 203 14, 203 15, 750 16, 503 10, 203 11, 2
Total	37, 860	567, 652	11, 057	284, 618	44, 515	26, 803	283, 034	278, 737	500, 978

<sup>&</sup>lt;sup>1</sup> Officials in Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

## BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, OCTOBER 1935

## Anti-hog-cholera serum

Period	Hyperim- mune blood cleared	Serum completed	Serum pasteurized	Serum released	Serum destroyed
October 1935	Cc	Cc	Cc	Cc	Cc
	46, 693, 886	35, 588, 905	32, 086, 703	66, 320, 905	143, 396
	64, 850, 193	46, 550, 410	44, 033, 190	19, 059, 375	185, 874
	383, 488, 483	325, 887, 631	299, 690, 113	607, 037, 685	1, 548, 569
	771, 287, 428	615, 347, 330	553, 707, 459	425, 419, 025	3, 226, 457

## Hog-cholera virus

		Produced	Destroyed		
Period	Simultaneous	Hyperim- munizing	Inoculating	Simultaneous	Hyperim- munizing
October 1935	Cc 2, 568, 832 1, 784, 456 41, 624, 773 37, 305, 437	Cc 7, 564, 439 9, 079, 752 58, 723, 691 118, 357, 469	Cc 39, 723 48, 069 321, 589 499, 140	Cc 139, 815 153, 549 1, 939, 477 1, 608, 864	Cc 264, 315 164, 265 2, 339, 463 3, 014, 086

## Other biologics

Period	Aggressins	Antitoxins	Serums	Bacterins	Vaccines and viruses	Diagnos- tics
October 1935 October 1934	Doses 746, 459 633, 808	Units 57, 012, 000 40, 258, 500	Doses 139, 381 122, 043	Doses 3, 951, 443 2, 516, 552	Doses 1, 193, 079 608, 448	Doses 232, 165 266, 342

# INSPECTIONS AND TESTS IN THE PREPARATION OF BIOLOGICAL PRODUCTS UNDER LICENSES, OCTOBER 1935

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
October 1935 October 1934 10 months ended—	106, 267 134, 593	931 784	8, 919 9, 653	5, 592 6, 983	183 165	107 83
October 1935 October 1934	978, 239 1, 792, 568	9, 195 12, 812	91, 982 146, 595	47, 095 94, 526	1, 437 2, 703	1,586 1,507

### LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, OCTOBER 1935

License no. 17 was issued October 15, 1935, to Beebe Laboratories, Inc., Larpenteur Avenue and White Bear Car Line, St. Paul, Minn. (mailing address: P. O. Box 3533), for: Abortion mixed bacterin (equine); abortion vaccine (bovine); avian tuberculin; blackleg aggressin (cultural); blackleg aggressin (natural); blackleg bacterin; blackleg vaccine; calf-scour bacterin (mixed); equine-influenza bacterin (mixed); fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin (for fowls); infectious-laryngotracheitis vaccine; keratitis mixed bacterin (for cattle); mastitis bacterin mixed (for cattle); mixed bacterin (avian); mixed bacterin (for sabits); mixed bacterin (for sheep); mixed bacterin (for swine); navel-ill bacterin mixed (for colts); polyvalent bacterin mixed (equine); tuberculin.

License no. 41 was issued October 18, 1935, to Kinsley Laboratories, 1103 East Forty-seventh Street (suites 2-6, Troost Building) Kansas City, Mo., and 211 Central Avenue, Kansas City, Kans. (mailing address: 1103 East Forty-seventh Street, Kansas City, Mo.), for: Abortion bacterin (equine); abortion vaccine (bovine); anti-canine-distemper serum; autogenous bacterin; blackleg bacterin; canine-distemper antigen; enteritis mixed bacterin (swine); fowl-typhoid mixed bacterin; hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin (equine); keratitis mixed bacterin (bovine); mastitis mixed bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (ovine); mixed bacterin (equine); pulmonary mixed bacterin (swine); staphylococcus combined bacterin (canine); streptococcus bacterin (equine); white-

License no. 107 was issued October 11, 1935, to The Jensen-Salsbery Laboratories, Inc., Twenty-first and Penn Streets, Kansas City, Mo., and Eleventh Street and Douglas Avenue, Kansas City, Kans. (mailing address: Twenty-first and Penn Streets, Kansas City, Kans. (mailing address: Twenty-first and Penn Streets, Kansas City, Mo.), for: Anthrax aggressin; anthrax spore vaccine; antiabortion serum (bovine); antianthrax serum; antiblackleg serum; anticalf-scour serum; anti-canne-distemper serum; antiencephalomyelitis serum (equine); antienteritis serum (swine); anti-hemorrhagic-septicemia serum; antihog-cholera serum; anti-influenza serum (equine); antimastitis serum (bovine); anti-mixed-infection serum (avian); anti-mixed-infection serum (feline); anti-naval-ill serum (equine); anti-swine-erysipelas serum; autogenous bacterin; avian tuberculin; blackleg aggressin; blackleg bacterin; botulinus antitoxin; bovine-abortion vaccine; canine-distemper antigen; canine-distemper vaccine; canine-distemper virus; cholera-typhoid bacterin (avian); contagious-ecthyma vaccine (sheep); encephalomyelitis vaccine (equine); enteritis mixed bacterin (swine); equine-abortion bacterin; equine-influenza bacterin (mixed); fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; hog-cholera virus; infectious-rhinitis mixed bacterin (swine); johnin; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (bovine); metritis mixed bacterin (covine); mixed bacterin (rabbits); navel-ill mixed bacterin (equine); normal bovine serum; normal horse serum; pneumonia mixed bacterin (equine); pneumonia mixed bacterin (swine); polyvalent mixed bacterin (equine); pneumonia mixed bacterin (swine); polyvalent mixed bacterin (equine); pullorin; rabies vaccine; staphyloccus bacterin (bovine).

#### LICENSES TERMINATED, OCTOBER 1935

Licenses no. 17, issued March 24, 1933, and December 18, 1934, to Beebe Laboratories, Inc., Larpenteur Avenue and White Bear Car Line, St. Paul, Minn., were terminated October 15, 1935, because of the discontinuance of production of anti-calf-scour serum; blackleg aggressin; hemorrhagic-septicemia vaccine (for cattle); normal horse serum; tetanus antitoxin.

Vaccine (for cattle); normal horse serum; tetanus antitoxin.

Licenses no. 41, issued April 4, 1933, and September 24, 1935, to Kinsley

Laboratories, 1103 East Forty-seventh Street, Kansas City, Mo., were terminated

October 18, 1935, because of the discontinuance of production of pyaemicarthritis mixed bacterin (equine).

Licenses no. 107, issued April 15, 1933, May 19, 1933, June 6, 1934, December 26, 1934, June 15, 1935, and July 5, 1935, to The Jensen-Salsbery Laboratories, Inc., Twenty-first and Penn Streets, Kansas City, Mo., were terminated October 11, 1935, because of the discontinuance of production of antienteritis serum (feline); avisepticus-sanguinarium bacterin; mixed bacterin (bovine); streptococcus-mastitis bacterin (bovine); and anti-equine-influenza bacterin (mixed).

License no. 187, issued February 24, 1927, to St. Paul Serum Co., St. Paul, Minn., was terminated October 23, 1935, because of the discontinuance of production.

## RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

#### Twenty-Eight-Hour Law

Baltimore & Ohio Railroad Co., \$100 penalty. Louisville & Nashville Railroad Co., \$100 penalty. Northern Pacific Railway Co. (2 cases), \$200 penalties. Pennsylvania Railroad Co. (9 cases), \$900 penalties. Wabash Railway Co. (receivers) (2 cases), \$200 penalties.

#### Livestock-Quarantine Law

Terminal Railroad Association of St. Louis, interstate movement of infectious car (Illinois to Missouri) without prior cleaning and disinfection under Bureau supervision, \$100 fine.

Meat-Inspection Law

For offering uninspected meat for interstate shipment: Sperling Pork Stores, Inc., Brooklyn, N. Y., \$100 fine. Gene Brokerage Co., Minneapolis, Minn., \$15 fine. Gene Brokerage Co., Minneapons, Minn., \$15 h For offering unsound meat for interstate shipment: Clifford Nower, Earlville, N. Y., \$100 fine. Ward Willard, De Peyster, N. Y., \$25 fine. Elric J. Dailey, Lisbon, N. Y., \$25 fine. Carl Elmer, Kenwood, N. Y., \$25 fine. Fred Powers, New Woodstock, N. Y., \$25 fine. Charles Roach, Mexico, N. Y., \$25 fine.

## PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Docket no. 464.—In re the Fulton Commission Co., market agency and dealer, Seattle, Wash. The Secretary of Agriculture on April 15, 1935, issued an order of inquiry alleging that respondent had engaged in and used certain unfair and deceptive practices and devices in connection with the buying of livestock in commerce. On May 11, 1935, the above-mentioned order of inquiry was amended. On May 9, 1935, a hearing was held at Seattle, Wash., at which the Government and respondent were represented by counsel. Respondent filed a brief on July 17, 1935. The issues in the case were presented to the Secretary in oral argument on September 19, 1935. On November 11, 1935, respondent was suspended from registration as a market agency and dealer for a period of 1 year, and ordered to cease and desist from using certain unfair and deceptive practices and devices in connection with the handling of livestock in commerce. It was also ordered to pay reparation to certain producers in the amount of \$806.72 with interest at 6 percent per annum from November 5, 1934, until paid.

Docket no. 473.—In re Joe Bonner, Fort Smith, Ark. The Acting Secretary of Agriculture of Cotaber 10, 1935, increase an increase the reproduct the desired that reproduct head

Agriculture on October 10, 1935, issued an inquiry alleging that respondent had violated the Packers and Stockyards Act in that he had failed, neglected and refused to execute and maintain a reasonable bond to suitable trustees to secure the performance of his obligations incurred as a market agency and dealer. On November 1, 1935, respondent admitted the truth of the matters and things alleged and waived a hearing. On November 16, 1935, respondent was ordered to cease and desist from doing business as a market agency and dealer without executing and maintaining a reasonable bond or furnishing some other form of satisfactory indemnity, and was suspended from registration for a period of 6 months with leave, however, during said period to apply for a revocation of this suspension upon filing a reasonable bond or furnishing some other satisfactory

indemnity to secure the performance of his obligations.

Docket no. 478.—In re C. Driver & Co., Inc., Baltimore, Md. The Acting Secretary of Agriculture on October 25, 1935, issued an inquiry alleging that respondent had violated the Packers and Stockyards Act, 1921, in that it was insolvent and unable to pay its debts as they became due in the usual course of business. On October 31, 1935, respondent acknowledged receipt of the inquiry and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On November 13, 1935, respondent was suspended from regishearing thereon. On November 13, 1935, respondent was suspended from registration as a market agency and dealer for a period of 6 months with leave, however, during said period to apply for revocation of this suspension upon satisfactory proof that he is then solvent.

Docket no. 502.—In re Frank Anderson & Son, market agency, Omaha, Nebr. The Acting Secretary of Agriculture on November 5, 1935, issued an inquiry alleging that respondent had violated the Packers and Stockyards Act in that it had failed to furnish an adequate bond to secure its obligations incurred as a market agency between July 15, 1935, and November 5, 1935. As it has been ascertained that the bond which respondent now has on file is sufficient to cover his business, on November 26, 1935, the case was dismissed without prejudice.

#### Poultry Markets Designated

In accordance with an order of the Acting Secretary of Agriculture dated October 29, 1935, the following-named city and markets and places in or near that city have been designated as subject to the requirements of the act of Congress approved August 14, 1935, entitled "An act to amend the Packers and Stockyards Act", by adding a new title, "Title V—Live-Poultry Dealers and Handlers":

Newark, N. J.; and

1. An unloading terminal of the Pennsylvania Railroad situated at Hunter Street Yards, Newark, N. J.

2. An unloading terminal of the Central Railroad of New Jersey situated at

Mulberry and Mechanic Streets, Newark, N. J.

3. An unloading terminal of the Erie freight station situated at Passaic and Gouveneur Streets, Newark, N. J.
The above order becomes effective December 12, 1935.

## B. A. I. Order 357

In order to carry out the requirements of an act of Congress approved August 14, 1935 (Public, No. 272—74th Cong.), entitled "An act to amend the Packers and Stockyards Act", by adding a new title, "Title V—Live-Poultry Dealers and Handlers", it was necessary that the rules and regulations of the Secretary of Agriculture issued in pursuance with the requirements of the Packers and Stockyards Act, 1921, be revised. Therefore, B. A. I. Order 323 has been superseded by B. A. I. Order 357, effective November 25, 1935.

## ROBERT M. CHAPIN APPOINTED CHIEF OF BIOCHEMIC DIVISION

The appointment of Robert M. Chapin as chief of the Biochemic Division effective November 1, is announced, succeeding Dr. Marion Dorset, who died last July. Mr. Chapin undertakes his new duties with a background of 28 years of investigational work in the Bureau of Animal Industry. During this time he conducted research and tests for the development and standardizing of dipping fluids, disinfectants, and related products and is the author of numerous publications in those fields. He has collaborated also with other investigators in a wide range of chemical and biological studies.

#### PERMITTED DISINFECTANT

The Bureau has granted permission, under the provisions of B. A. I. Order 309, for the use in the official dipping of cattle and sheep against scables, of Rex Lime and Sulphur Solution, manufactured by the Thompson-Hayward Chemical Co., Kansas City, Mo. Each gallon of the product shall be diluted with water not in excess of 15 gallons for dipping cattle and with 20¼ gallons for dipping sheep.

Permission for the use of Rex Lime and Sulphur Solution as manufactured by

the Rex Co., Omaha, Nebr., has been withdrawn.

### NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Yearbook Separate No. 1521. Anthrax Control Has Been Aided by Results of Recent Experiments. By W. S. Gochenour, Pathological Division. Pp. 2. Yearbook Separate No. 1522. Beef Cattle Especially Adapted to Gulf Coast Area Being Developed. By W. H. Black, Animal Husbandry Division. Pp. 4,

figs. 2.

Yearbook Separate No. 1523. Egg Hatchability Is Increased by Frequent Turning in Incubator. By T. C. Byerly, Animal Husbandry Division. Pp. 3,

fig. 1.
Yearbook Separate No. 1524. Egg Yield of Chickens Is Affected by Content of Vitamin D in Diet. By Harry W. Titus, Animal Husbandry Division. Pp. 3. Yearbook Separate No. 1525. Hams Stored in Tight Cloth Bags Keep Well for Use in Farm Home. By R. L. Hiner, Animal Husbandry Division. Pp. 3,

fig. 1.
Yearbook Separate No. 1526. Hogs of Danish Origin Imported for Breeding Studies in This Country. By O. G. Hankins and J. H. Zeller, Animal Husbandry

Division. Pp. 3, figs. 2.

Yearbook Separate No. 1527. Horse Disease, Known as Encephalomyelitis, Yielding to Research. By L. T. Giltner and M. S. Shahan, Pathological Division. Pp. 4, figs. 3. Yearbook Separate No. 1528. Livestock Poisoned With Hydrocyanic Acid

Can Be Saved by Prompt Treatment. By A. B. Clawson, H. Bunyea, and J. F.

Couch, Pathological Division. Pp. 4.
Yearbook Separate No. 1529. Mastitis of Cattle May be Controlled by Tests and Sanitary Procedures. By W. T. Miller, Pathological Division. Pp. 2.
Yearbook Separate No. 1530. Pastures That Are Well Managed Serve as

Means of Drought Insurance. By A. T. Semple, Animal Husbandry Division. Pp. 4, figs. 2.

Yearbook Separate No. 1531. Sheep Improvement in U. S. Should Result from Recent Importations. By C. G. Potts, Animal Husbandry Division. Pp. 4, figs. 5.

Yearbook Separate No. 1532. Tuberculin of Greater Purity and Efficiency Developed by Department. By M. Dorset, Biochemic Division. Pp. 3, fig. 1. Circular No. 378. A Practical Laboratory Method of Making Thin Cross Sections of Fibers. By J. I. Hardy, Animal Husbandry Division. Pp. 11, figs. 16. B. A. I. Order 357. The Packers and Stockyards Act 1921, as Amended, 1926 and 1935. Pp. 18. Effective November 25, 1935.

Amendment 4 to B. A. I. Order 354. Declaring Names of Counties Placed in Modified Accredited Areas for Tuberculosis. Pp. 2 mimeographed. Effective November 1, 1935.

Scientific papers prepared by Bureau employees for the Twelfth International Veterinary Congress have been reprinted in separate form. They are as follows: Relationship of Veterinary Science to Animal Breeding and Public Health.

Legal Protection of the Practice of Veterinary Science. By Dr. John R. Mohler, chief, Bureau of Animal Industry. From Vol. 1, pages 171–188.

New Researches and Developments on Contagious Abortion (Bang's Disease).

By Dr. W. E. Cotton, superintendent of Experiment Station, Bethesda, Md. From Vol. I, pages 283–297.

Eradication of Tuberculosis Among Livestock in the United States. By Dr. A. E. Wight which Tuberculosis Eradication Division. From Vol. II, pages 22, 47.

A. E. Wight, chief, Tuberculosis Eradication Division. From Vol. II, pages 33-47. Simultaneous Inoculation Against Hog Cholera. By Dr. M. Dorset, chief, Biochemic Division. From Vol. II, pages 115-122.

Therapeutics of Worm Diseases. By Dr. Maurice C. Hall, chief, Zoological

From Vol. III, pages 1–19.

National Meat Inspection in the United States of America. By Dr. E. C. Joss, assistant chief, Meat Inspection Division. From Vol. III, pages 406-419.

## ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: John R. Mohler.

Assistant Chief: A. W. Miller.

Administrative Officer:

Chief Clerk: J. R. Cohran.

Assistant to Chief: D. S. Burch.

Animal Husbandry Division: H. C. McPhee, chief.

Biochemic Division: Robert M. Chapin, chief.

Division of Tick Evadication and Special Diseases: W. M. MacKellar, chief.

Division of Virus-Serum Control: D. I. Skidmore, chief.

Field Inspection Division: G. W. Pope, chief.

Meat Inspection Division: A. J. Pistor, chief.

Packers and Stockyards Division: A. W. Miller, chief.

Pathological Division: Harry W. Schoening, chief.

Tuberculosis Evadication Division: A. E. Wight, chief.

Zoological Division: Maurice C. Hall, chief.

Experiment Station: W. E. Cotton, superintendent.

Budget and Fiscal Section: Harry E. Moran, in charge.

Personnel: George R. Brown, in charge.

U. S. GOVERNMENT PRINTING OFFICE: 1935



